

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (play listen hear) near5 (later last)	USPAT	OR	ON	2006/07/10 08:39
L2	111	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (move moving play\$3 listen\$3 hear\$3) near5 (later last end)	USPAT	OR	ON	2006/07/10 07:59
L3	48	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (continuous restart\$3)	USPAT	OR	ON	2006/07/10 08:40
L4	100	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (play listen hear) near5 (later last)	US-PGPUB; USPAT	OR	ON	2006/07/10 08:42
L5	80	4 not 1	US-PGPUB; USPAT	OR	ON	2006/07/10 08:42
S1	1	"09".src. and "853567".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 14:52
S2	36709	(play\$list song\$list track\$list) ((play song track movie) near5 (list\$4 order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/07 13:20
S3	8244	(play\$list song\$list track\$list) (play song track movie) near5 list\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:06
S4	2400	(play\$list song\$list track\$list) (play song track movie) near5 list\$4 and movie?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:21
S5	598	((play\$list song\$list track\$list) (play song track movie) near5 list\$4) near20 computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:22

## EAST Search History

S6	498	((play\$list song\$list track\$list) (play song track movie) near5 list\$4) near10 computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:22
S7	96	((play\$list song\$list track\$list) (play song track movie) near5 list\$4) near10 computer and entertainment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:04
S8	0	"09".src. and "096703".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:52
S9	1	loop\$3 near10 ((play\$list song\$list track\$list) (play song track movie) near5 list\$4) near10 computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:59
S10	0	repeat\$3 near10 ((play\$list song\$list track\$list) (play song track movie) near5 list\$4) near10 computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:59
S11	3	repeat\$3 near20 ((play\$list song\$list track\$list) (play song track movie) near5 list\$4) near10 computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:00
S12	192	repeat\$3 near20 ((play\$list song\$list track\$list) (play song track movie) near5 list\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:00
S13	156	repeat\$3 near10 ((play\$list song\$list track\$list) (play song track movie) near5 list\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:00
S14	4	("20020095679"   "20020156912"   "6141530"   "6384893").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 18:02
S15	6	("5859662"   "5937136"   "6134378"   "6275451"   "6489969"   "6674955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 18:03

## EAST Search History

S16	19	700/94.ccls. and (jukebox disc adj jockey)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:46
S17	99	(play\$list song\$list track\$list) near20 (commercial? advert\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 14:34
S18	99	(play\$list song\$list track\$list) near20 (commercial? advert\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 14:35
S19	37	S18 and (two several many plural\$3) near10 (play\$list? song\$list? track\$list?)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 14:24
S20	8	voice adj tracking and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 15:13
S21	3	("6223210").URPN.	USPAT	OR	OFF	2005/04/12 15:18
S22	6	("5182640"   "5267351"   "5699483"   "5892536"   "6134378"   "6223210").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:56
S23	10	voice adj tracking and broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 15:13
S24	1	("6012086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 15:16
S25	1091	(short effect\$1 fx novel\$2) near5 sound\$1 near10 (transition\$1 music)	USPAT	OR	OFF	2005/04/12 15:20
S26	1066	(effect\$1 fx novel\$2) near5 sound\$1 near10 (transition\$1 music)	USPAT	OR	OFF	2005/04/12 15:20
S27	0	(effect\$1 fx novel\$2) near5 sound\$1 near10 (transition\$1 near5 (song\$1 music))	USPAT	OR	OFF	2005/04/12 15:20
S28	1082	(effect\$1 fx novel\$2) near5 sound\$1 near10 (song\$1 music)	USPAT	OR	OFF	2005/04/12 15:21

## EAST Search History

S29	1070	(effect\$1 fx) near5 sound\$1 near10 (song\$1 music)	USPAT	OR	OFF	2005/04/12 15:21
S30	14	(effect\$1 fx) near5 sound\$1 near10 (song\$1 music) near20 (automatic\$4)	USPAT	OR	OFF	2005/04/12 15:34
S31	14	(effect\$1 fx) near5 sound\$1 near10 (song\$1 music) near20 (automati\$7)	USPAT	OR	OFF	2005/04/12 15:29
S32	0	(effect\$1 fx) near5 sound\$1 near10 (song\$1 music) near20 (play\$1list song\$1list track\$1list)	USPAT	OR	OFF	2005/04/12 15:30
S33	2	(effect\$1 fx) near5 sound\$1 near10 (song\$1 music) and (play\$1list song\$1list track\$1list)	USPAT	OR	OFF	2005/04/12 15:32
S35	5	(effect\$1 fx) near5 sound\$1 near10 (song\$1 music) near20 (insert\$5)	USPAT	OR	OFF	2005/04/12 15:34
S36	55	(music song\$1) near10 (preview\$4 highlight\$3 sampl\$3) near10 (var\$3 random\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:39
S37	13	("5340939"   "5734118"   "5734119"   "5777249"   "5890910"   "5918213"   "5947746"   "5953005"   "6093880"   "6229769"   "6248946"   "6256623"   "6263313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 10:36
S38	6	(cd\$player cd adj player) near10 (preview\$4 highlight\$3 sampl\$3) near10 (var\$3 random\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:44
S39	10	(cd\$player cd adj player) near20 (intro\$7 preview\$4 highlight\$3 sampl\$3) near20 (var\$3 random\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:45
S40	11	(mp3?player cd?player (cd mp3 music) adj player) near20 (intro\$7 preview\$4 highlight\$3 sampl\$3) near20 (var\$3 random\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:01
S41	143	(chang\$3 var\$6 select\$4) near10 (atmospher\$2 mood\$1) near20 (equaliz\$6 reverb\$8 eq)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:05

## EAST Search History

S42	0	(chang\$3 var\$6 select\$4) near10 (atmospher\$2 mood\$1) near20 (equaliz\$6 reverb\$8 eq) near30 (preset\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:03
S43	12	S41 and (music song\$1 audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:03
S44	201	(chang\$3 var\$6 select\$4) near20 (style\$1 atmospher\$2 mood\$1) near20 (equaliz\$6 reverb\$8 eq)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:05
S45	23	(chang\$3 var\$6 select\$4) near20 (style\$1 atmospher\$2 mood\$1) near20 (equaliz\$6 reverb\$8 eq) and (audio music)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 11:05
S46	97	715/727.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 11:55
S47	22	715/716.ccls. and (play\$1list song\$1list track\$1list)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 11:59
S48	34	715/716.ccls. and ((play\$1list song\$1list track\$1list) or (play track song) adj list\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 11:59
S49	12	S48 not S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 11:59
S50	882	((play\$1list\$1 song\$1list\$1 track\$1list\$1) or (play song track) adj list\$1) near10 (end beginning last first)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 14:25
S51	784	((play\$1list\$1 song\$1list\$1 track\$1list\$1) or (play song track) adj list\$1) near10 (end beginning last first) and (music audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 14:25

## EAST Search History

S52	56	((play\$1list\$1 song\$1list\$1 track\$1list\$1) or (play song track) adj list\$1) near10 (end beginning last first) near10 (finish\$3 done complet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 14:26
S53	1	("5616876").PN.	USPAT	OR	OFF	2005/10/04 10:54
S54	384	("2" two dual three four) near10 (play\$1list track\$1list song\$1list)	US-PGPUB; USPAT	OR	ON	2005/10/08 18:56
S55	247	("2" two dual three four) near10 (play\$1list track\$1list song\$1list) and (user adj interface gui)	US-PGPUB; USPAT	OR	ON	2005/10/08 20:25
S56	21	("2" two dual three four) near10 (play\$1list track\$1list song\$1list) same (user adj interface gui)	US-PGPUB; USPAT	OR	ON	2005/10/08 20:30
S57	3	("2" two dual three four) near10 (play\$1list track\$1list song\$1list) near20 (shuffl\$3 jog\$4 mix\$3 interleav\$3 switch\$3) and (user adj interface gui)	US-PGPUB; USPAT	OR	ON	2005/10/08 20:32
S58	7	("2" two dual three four) near10 (play\$1list track\$1list song\$1list) near20 (shuffl\$3 jog\$4 mix\$3 interleav\$3 switch\$3)	US-PGPUB; USPAT	OR	ON	2005/10/08 20:34
S59	9	("2" two dual three four) near20 (play\$1list track\$1list song\$1list) near20 (shuffl\$3 jog\$4 mix\$3 interleav\$3 switch\$3)	US-PGPUB; USPAT	OR	ON	2005/10/08 20:34
S60	2	S59 not S58	US-PGPUB; USPAT	OR	ON	2005/10/08 20:37
S61	118	715/727.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/11 13:56
S62	59	369/30.08.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/11 13:57
S63	913	715/500.1.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/11 14:14
S64	535	715/716.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/11 13:57
S65	18	S63 and (play\$list track\$1list song\$1list)	US-PGPUB; USPAT	OR	ON	2005/10/11 14:20
S66	44	S63 and ( play\$list track\$1list song\$1list (play song track) near2 list)	US-PGPUB; USPAT	OR	ON	2005/10/11 15:13
S67	53	S64 and ( play\$list track\$1list song\$1list (play song track) near2 list)	US-PGPUB; USPAT	OR	ON	2005/10/11 15:31

## EAST Search History

S68	67	700/94.ccls. and ( play\$1list track\$1list song\$1list (play song track) near2 list)	US-PGPUB; USPAT	OR	ON	2005/10/11 16:53
S69	18	("6452609").URPN.	USPAT	OR	ON	2006/07/09 21:02
S70	0	S69 and (play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (append\$3 amend\$3 plac\$3 remov\$3) near20 (front back end top bottom start)	USPAT	OR	ON	2006/07/10 07:55
S71	49	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (append\$3 amend\$3 plac\$3 remov\$3) near20 (front back end top bottom start)	USPAT	OR	ON	2006/07/09 21:16
S72	0	S69 and (play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (front back end top bottom start)	USPAT	OR	ON	2006/07/09 21:04
S73	6	S69 and (play\$1list song\$1list track\$1list (play song track) adj list\$3)	USPAT	OR	ON	2006/07/09 21:04
S74	70	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (mov\$3 append\$3 amend\$3 plac\$3 remov\$3) near20 (front back end top bottom start)	USPAT	OR	ON	2006/07/09 21:16
S75	21	S74 not S71	USPAT	OR	ON	2006/07/09 21:12
S76	68	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (skip\$3 forward stop\$3 halt\$3) near20 (back end bottom)	US-PGPUB; USPAT	OR	ON	2006/07/09 21:17
S77	175	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (mov\$3 append\$3 amend\$3 plac\$3 remov\$3) near20 (front back end top bottom start)	US-PGPUB; USPAT	OR	ON	2006/07/09 21:20
S78	8	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (skip\$3 forward stop\$3 halt\$3) near20 (mov\$3 append\$3 amend\$3 plac\$3 remov\$3) near20 (front back end top bottom start)	US-PGPUB; USPAT	OR	ON	2006/07/09 21:19
S79	8	(play\$1list song\$1list track\$1list (play song track) adj list\$3) near20 (skip\$3 forward stop\$3 halt\$3) near20 (mov\$3 append\$3 amend\$3 plac\$3 remov\$3) near20 (front back end top bottom start)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/09 21:19

## EAST Search History

S83	105	S77 not S74	US-PGPUB; USPAT	OR	ON	2006/07/09 22:34
S84	14	("20020032019"   "20020045960"   "20030018709"   "20030135513"   "20030182184"   "5616876"   "5721829"   "5749081"   "5983214"   "6041311"   "6049777"   "6092049"   "6252947"   "6526411").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 22:38
S85	5	S84 and (play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) near20 (top bottom end back front start beginning)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 22:48
S86	37	(play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) near20 (top bottom end back front start beginning) near20 (desir\$3 want\$3 non\$1desir\$3 un\$1desir\$3 favor\$4 unfavor\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 22:52
S87	46	(play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) near20 (top bottom end back front start beginning) near20 (desir\$4 want\$3 non\$1desir\$4 un\$1desir\$4 favor\$4 unfavor\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 22:54
S88	9	S87 not S86	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 22:52
S89	46	(play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) near20 (top bottom end back front start beginning) near20 (desir\$4 want\$3 non\$1desir\$4 un\$1desir\$4 favor\$4 unfavor\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 22:54
S90	47	(play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) near30 (top bottom end back front start beginning) near30 (desir\$4 want\$3 non\$1desir\$4 un\$1desir\$4 favor\$4 unfavor\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 22:54
S91	1	S90 not S89	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 22:54
S92	45	(skip\$4 stop\$4) near20 (play\$1back view\$3 play\$3) near20 (end bottom back rear) near20 (play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:07



## EAST Search History

S93	114	(skip\$4 stop\$4) near20 (play\$1back view\$3 play\$3) near20 (end bottom back rear) near20 (list\$3 play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) not S92	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:11
S94	213	(skip\$4 least adj favorite) near20 (end bottom back rear) near20 (list\$3 play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:12
S95	16	(skip\$4 least adj favorite) near20 (end bottom back rear) near20 (play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:13
S96	62	(favorite desir\$4 skip\$4 least adj (desir\$4 play\$3 favorite listen\$3)) near20 (top start front end bottom back rear) near20 (play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:14
S97	46	(favorite desir\$4 skip\$4 least adj (desir\$4 play\$3 favorite listen\$3)) near20 (top start front end bottom back rear) near20 (play\$1list song\$1list track\$1list\$3 (play song track) adj list\$3) not S95	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:18
S98	537	(play\$3 play\$1back listen\$3 hear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:19
S99	417	(play\$3 play\$1back listen\$3 hear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection) and audio	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:19
S10 0	175	(play\$3 play\$1back listen\$3 hear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection) and (play\$1list\$3 song\$1list\$3 track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:25
S10 1	175	(play\$3 play\$1back listen\$3 hear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection) and (play\$1list\$3 song\$1list\$3 track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:35

## EAST Search History

S10 2	2	again near5 (replay\$3 play\$1back listen\$3 hear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection) and (play\$1list\$3 song\$1list\$3 track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:36
S10 3	17	(replay\$3 replay\$1back relisten\$3 rehear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection) and (play\$1list\$3 song\$1list\$3 track\$1list\$3 (play song track) adj list\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:38
S10 4	36	(replay\$3 replay\$1back relisten\$3 rehear\$3) near10 (skip\$3 un\$1heard) near10 (song track piece selection)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/09 23:38
S10 5	19	("5408448").URPN.	USPAT	OR	ON	2006/07/09 23:42